

Figure 1

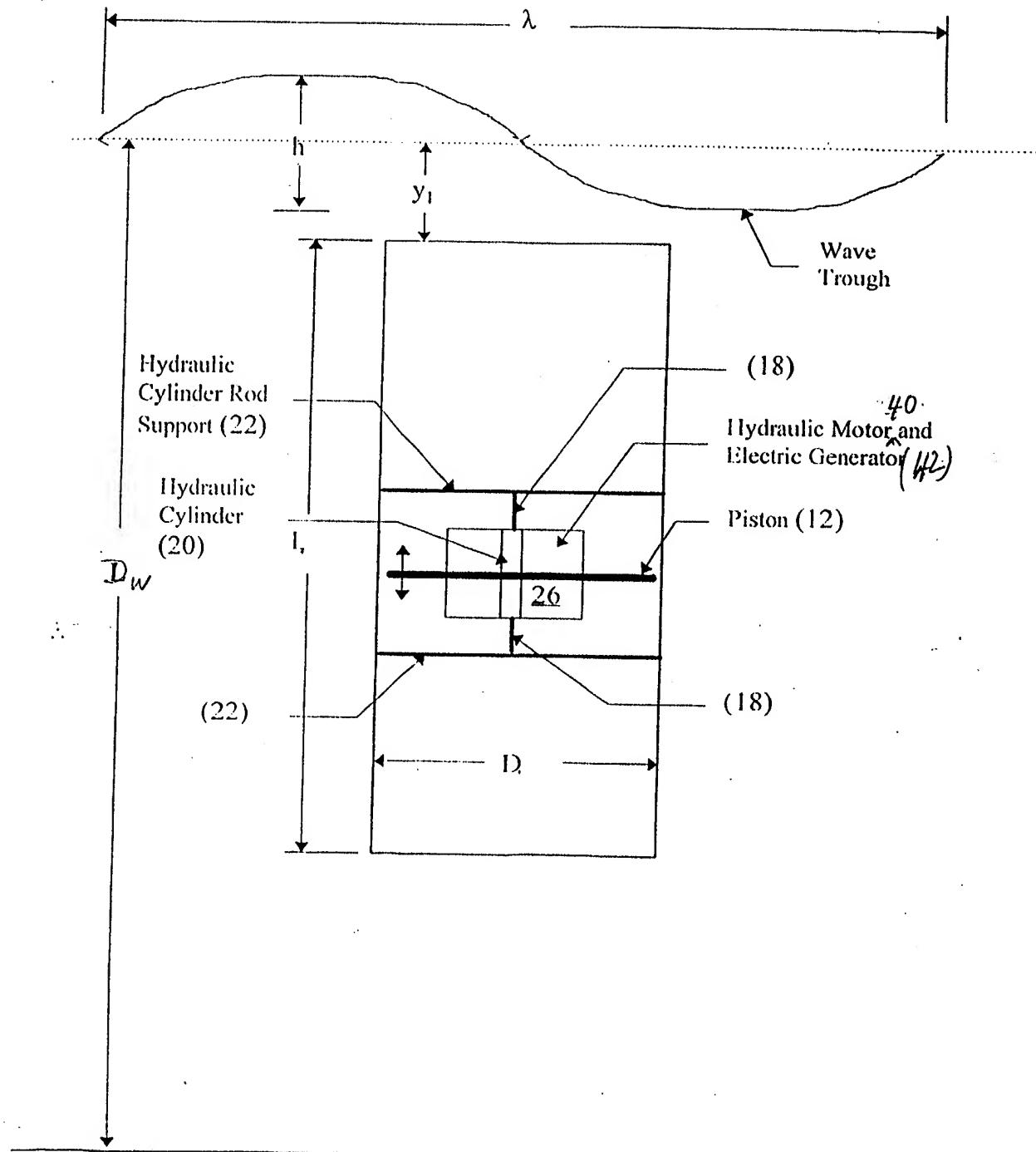


Figure 2A

Ocean Bottom

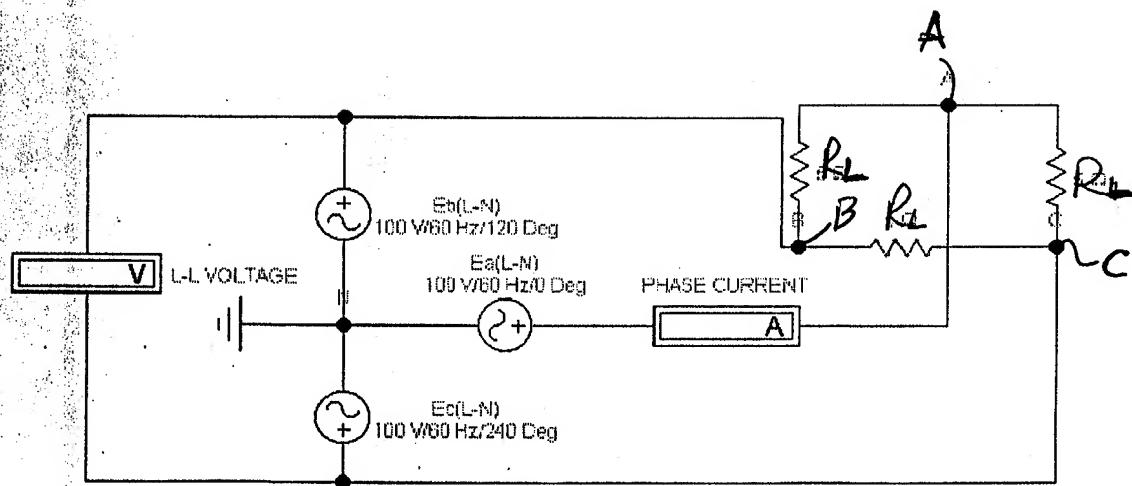
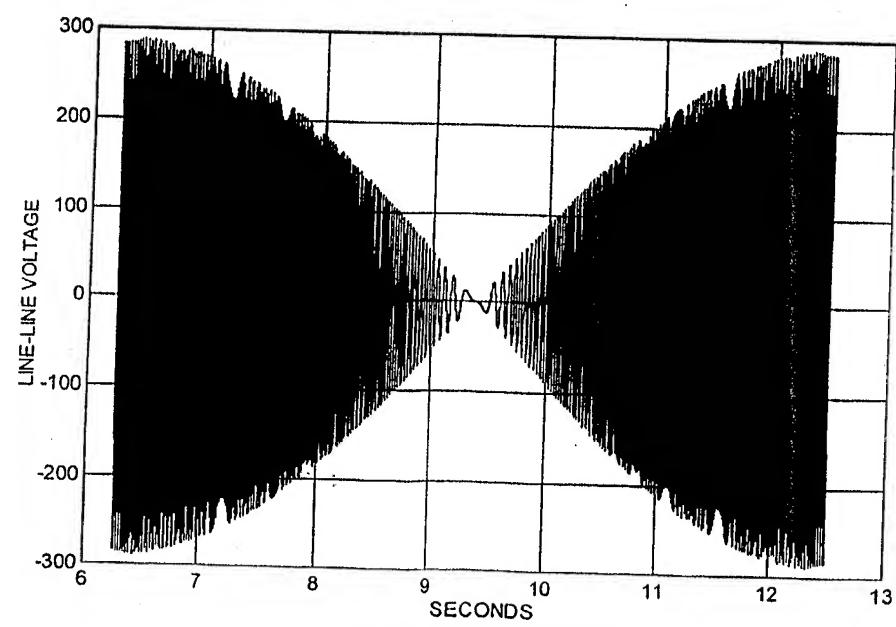
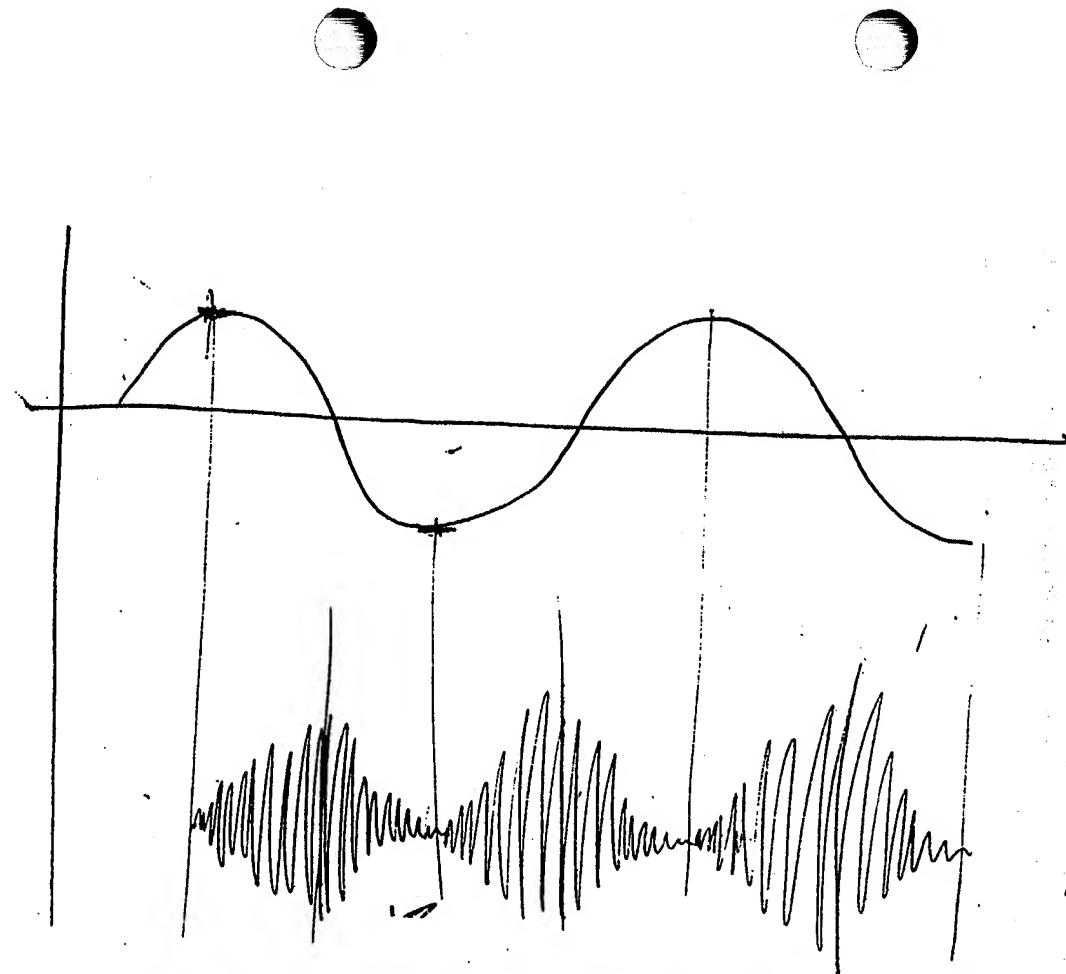


Figure 3 Three  $\phi$  Generator,  $\Delta$  Connected Load

33 35 37 39 40 41 42 43 44 45



**Figure 4 Modulated Generator Voltage**

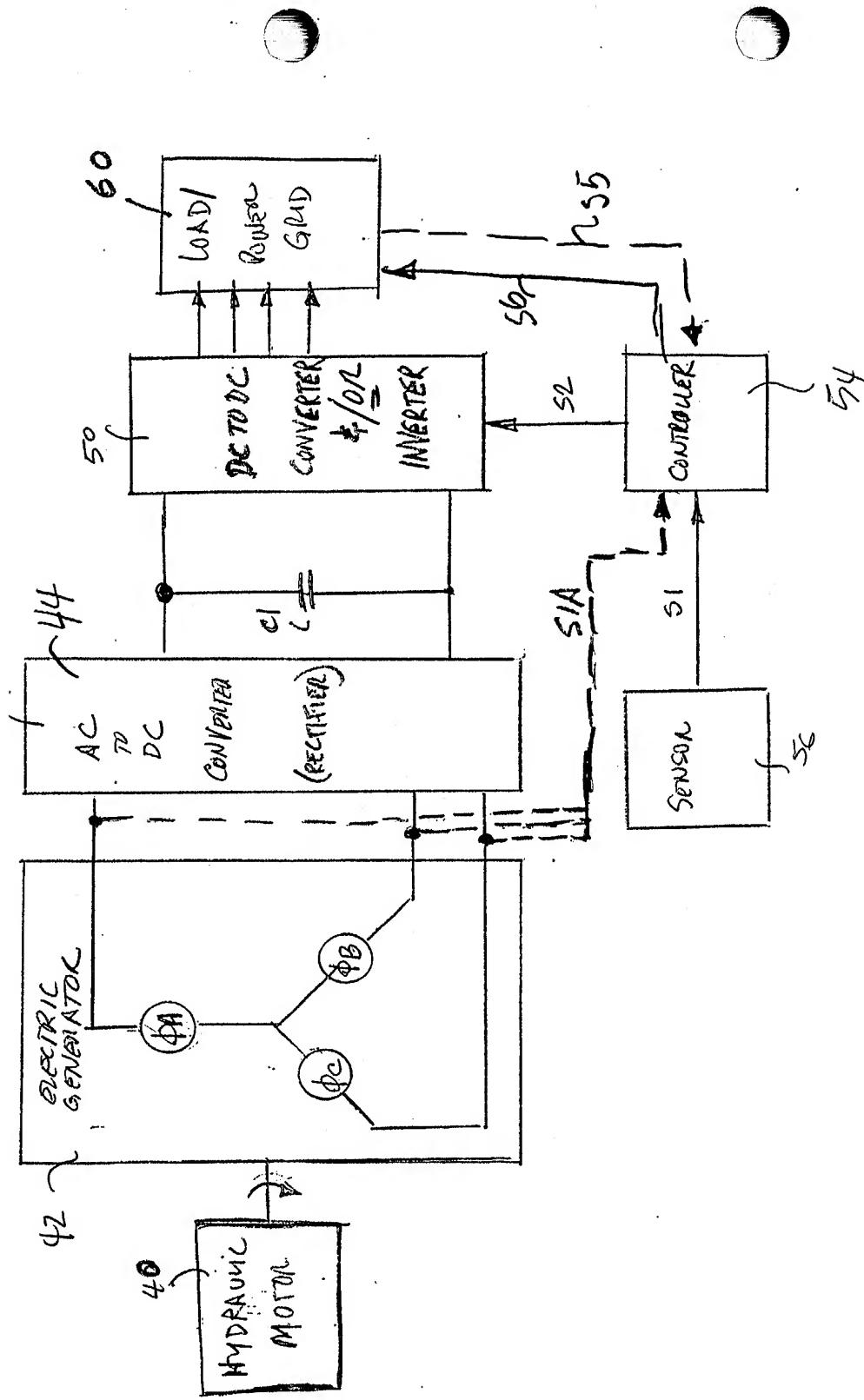


Fig 5

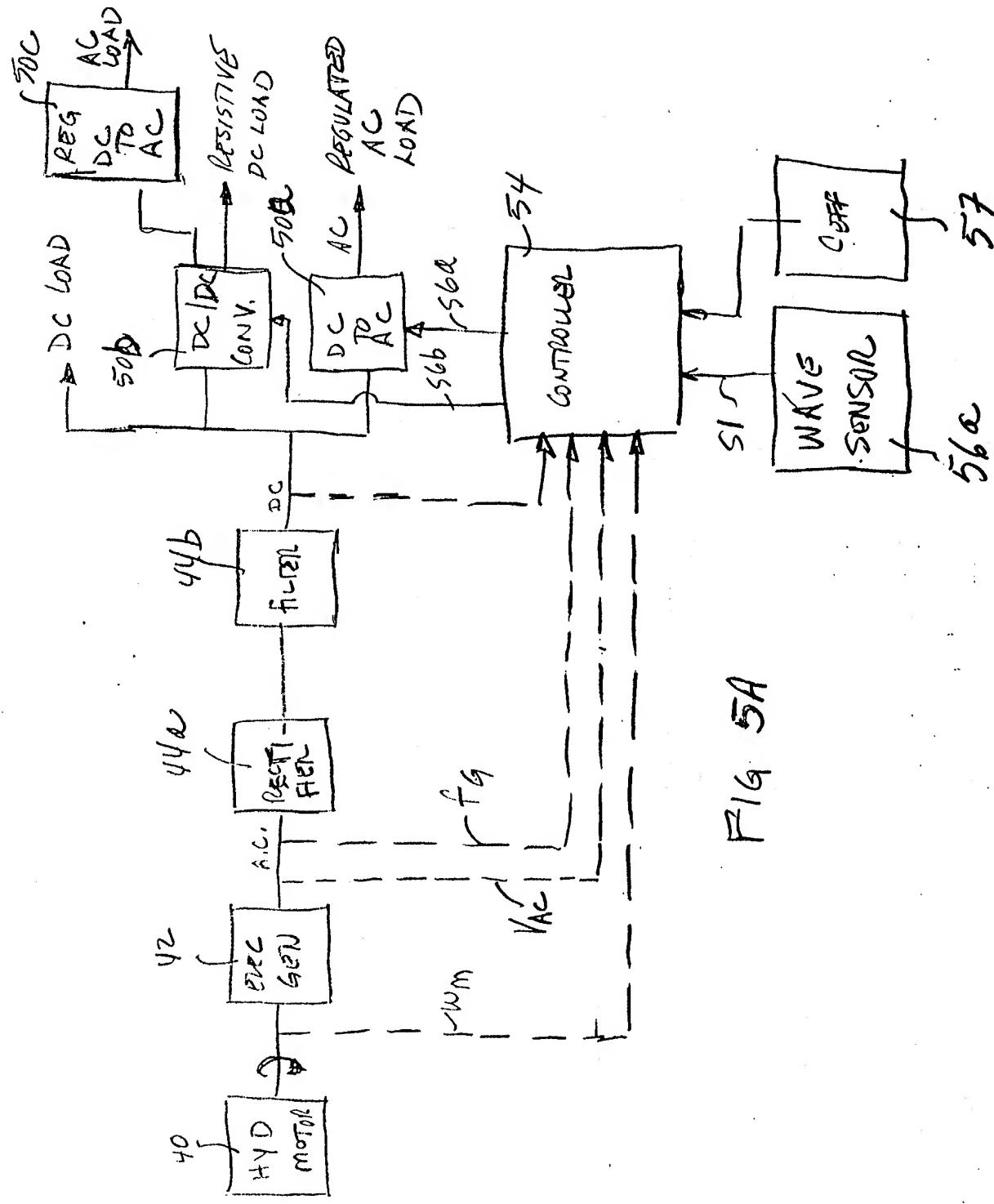


Fig. 5A

CSM1904A  
3 Phase Output  
n=neutral

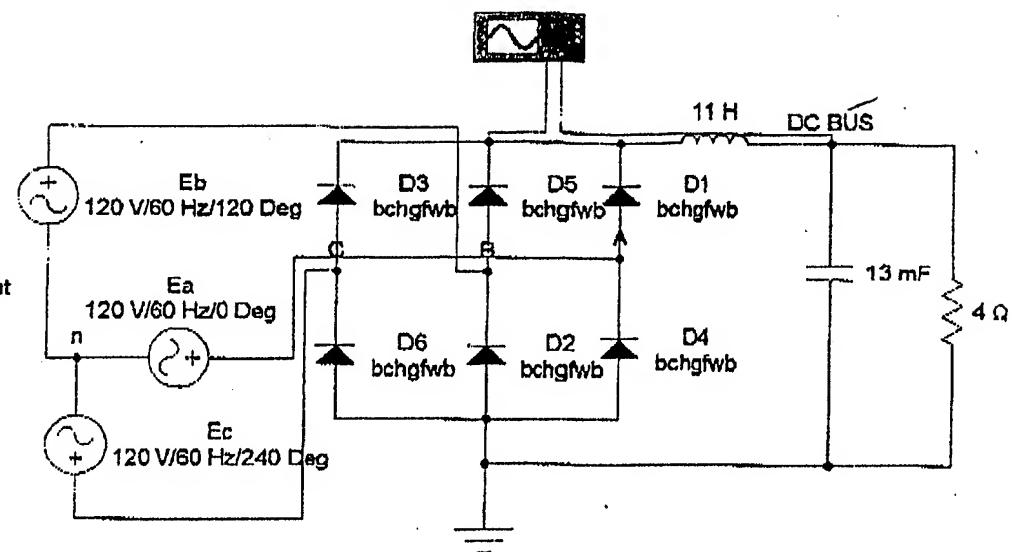
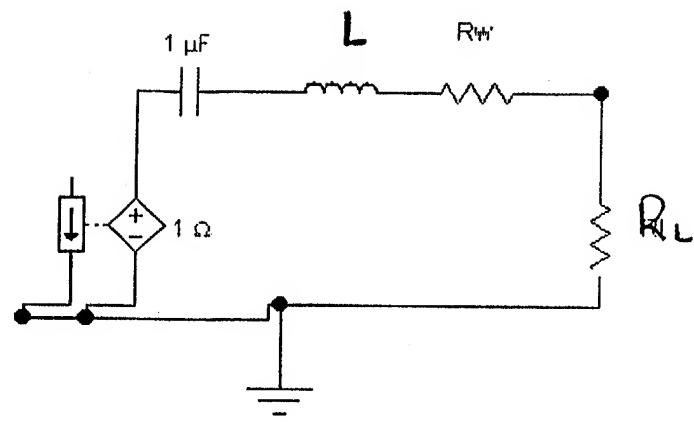


FIG. 6



**Figure 7. Generator Load Configuration**

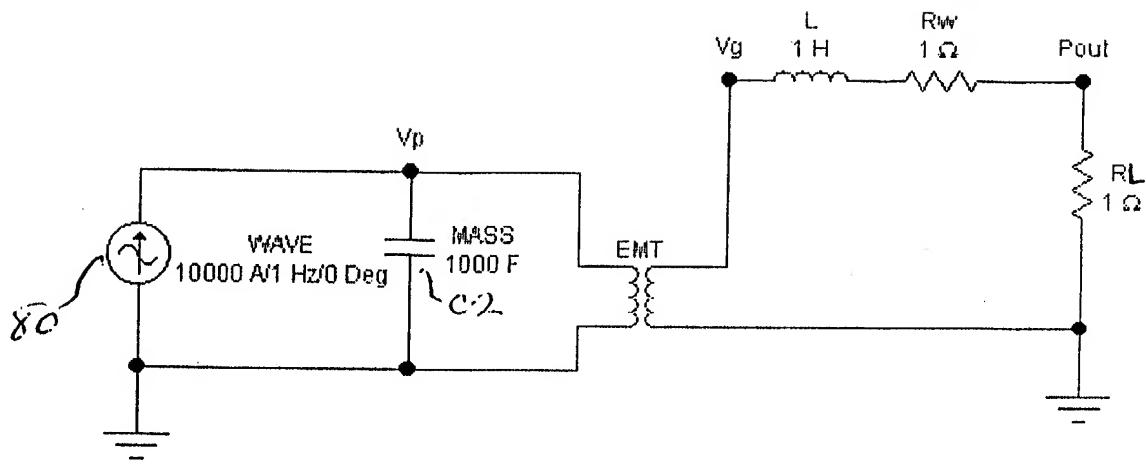


FIG 8 - ELECTRO-MECHANICAL  
EQUIVALENT CIRCUIT

42 (80)

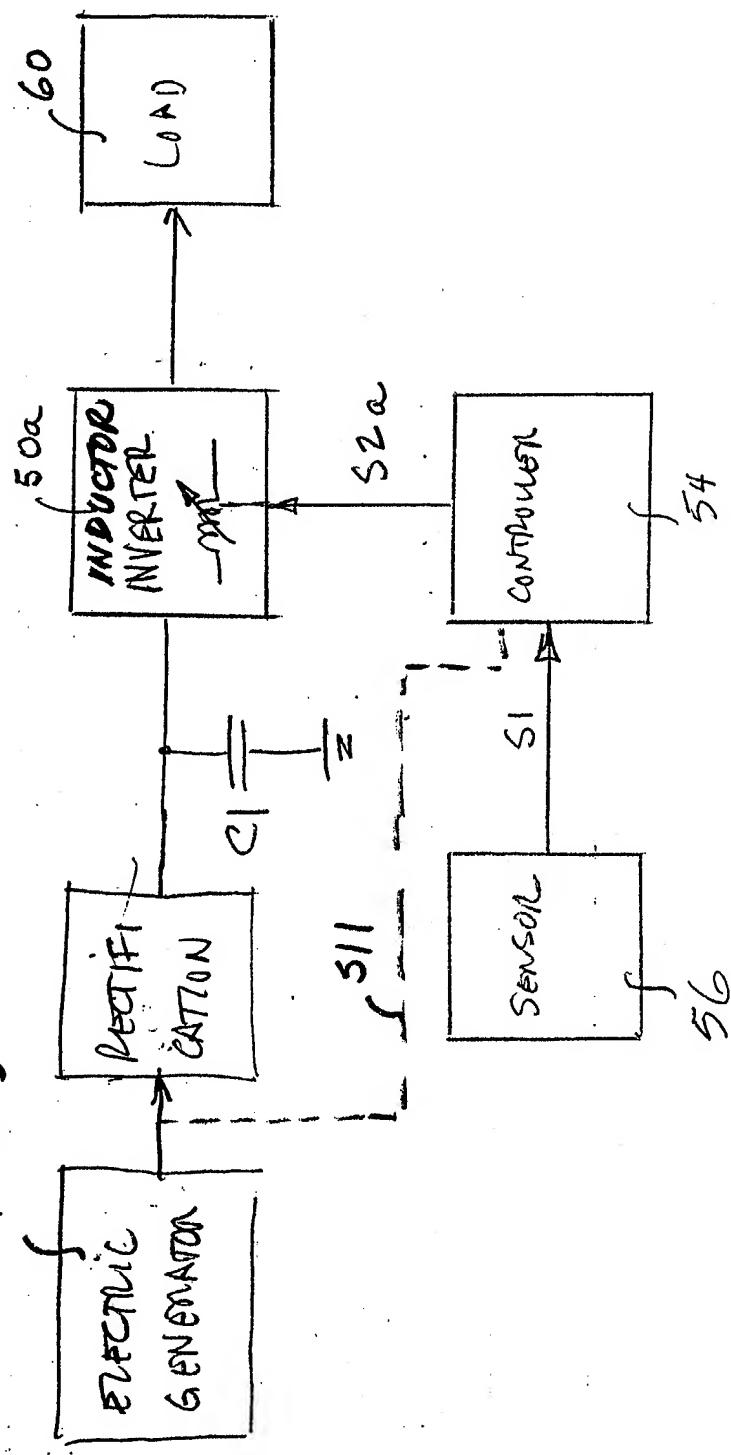


Fig 9

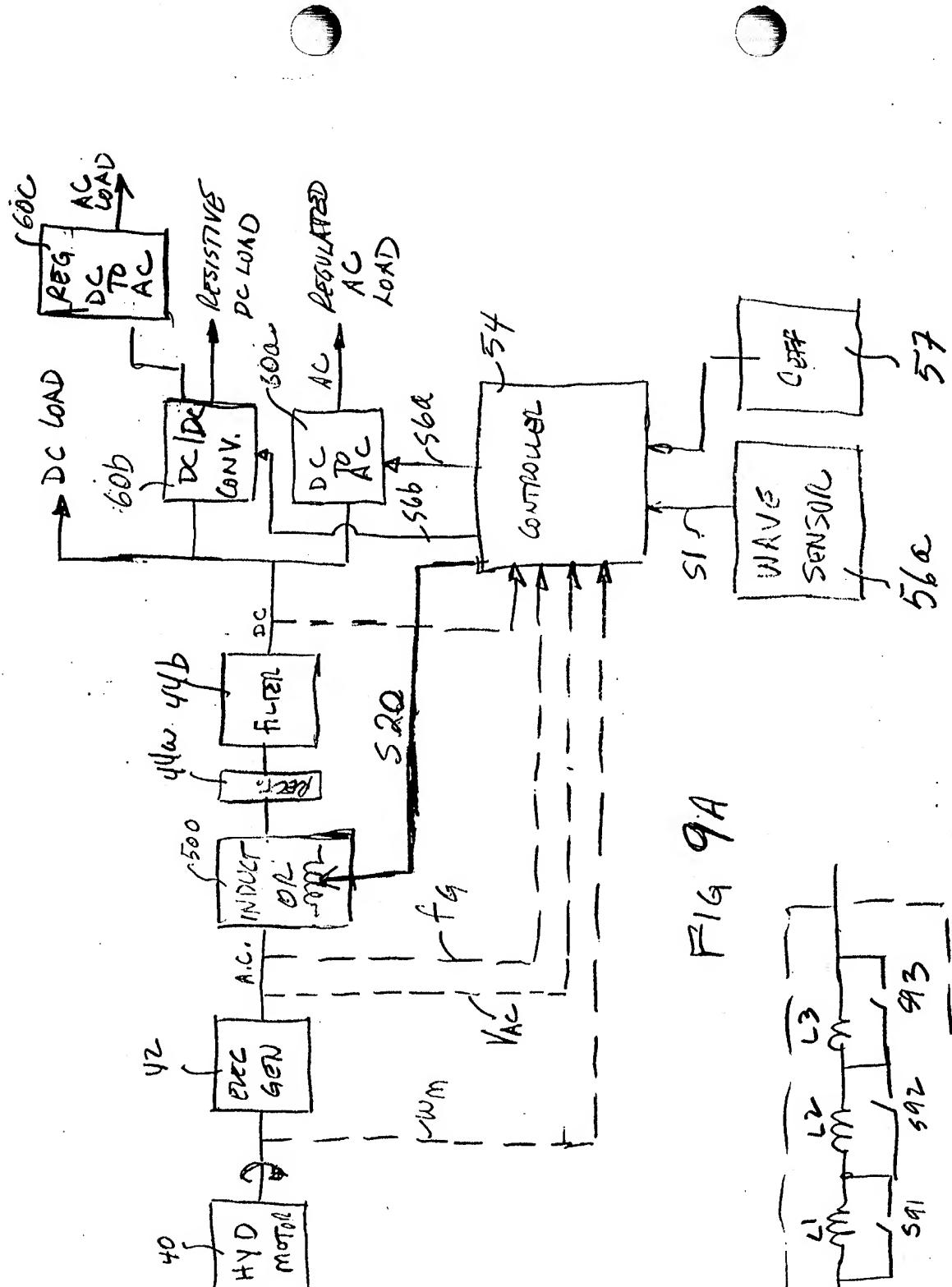


Fig 9A

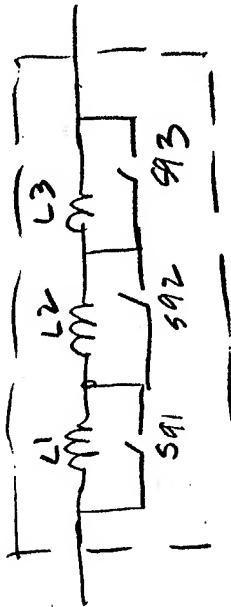


Fig 9B

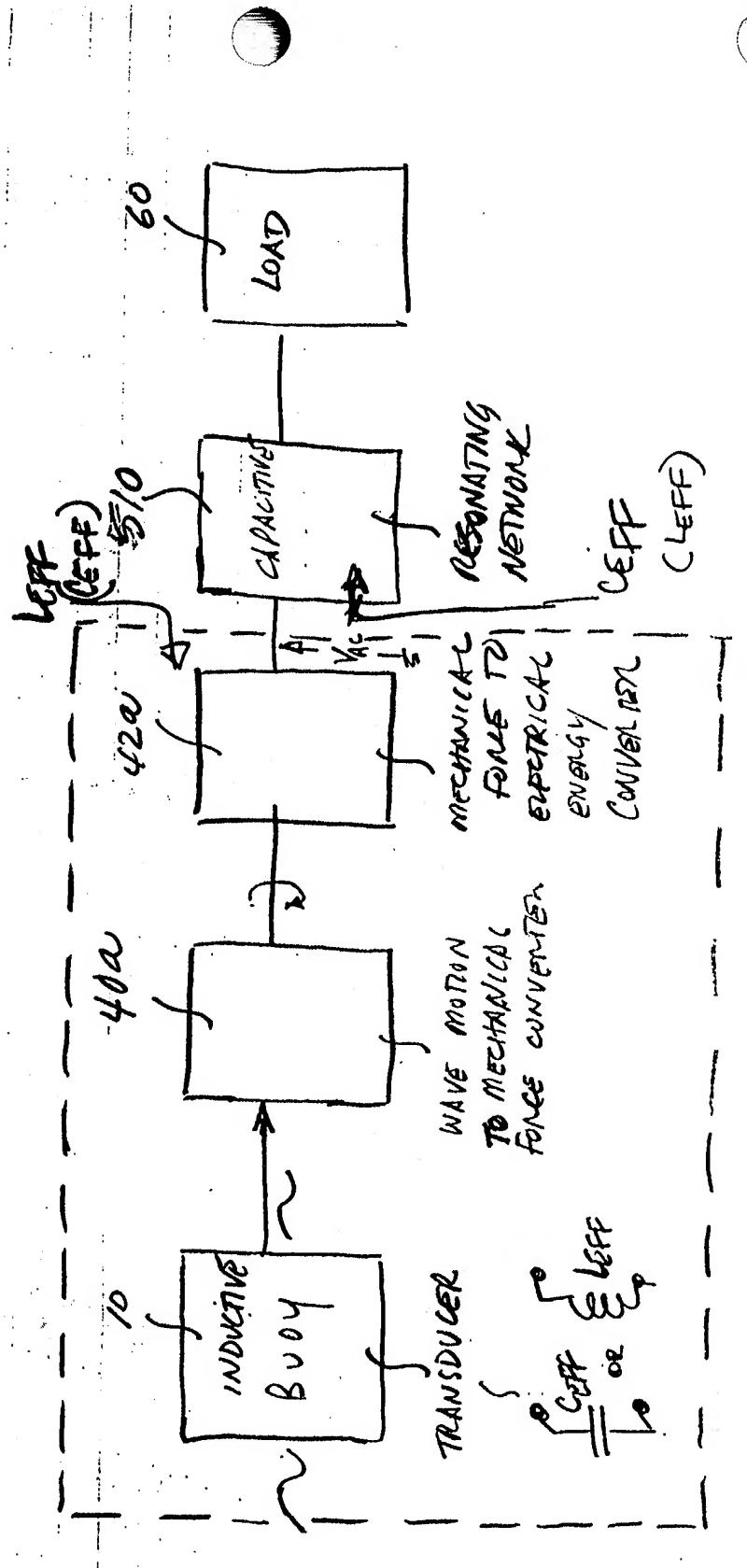
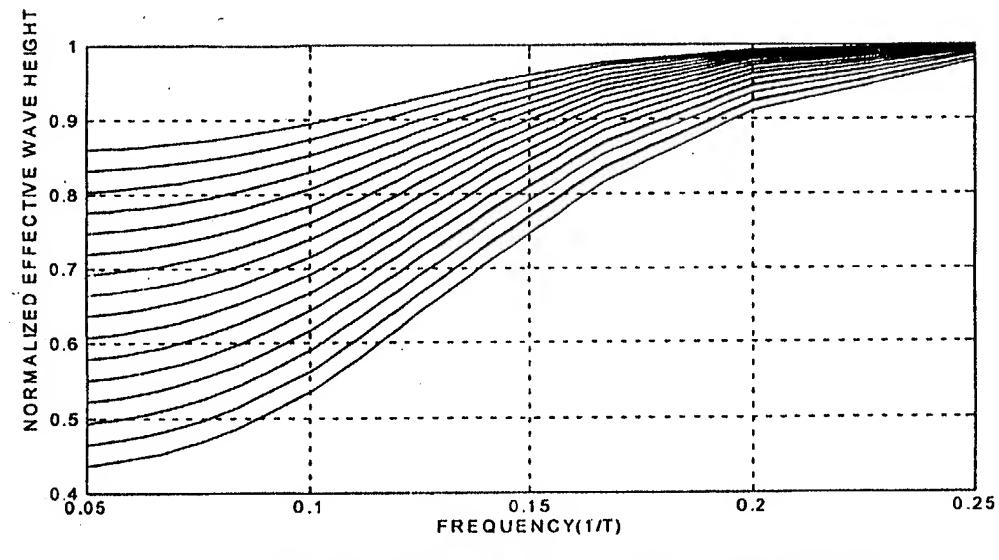


FIG 10

2000-07-29 22:24:00



Effective Wave Height vs. Frequency (Period)

Fig 11

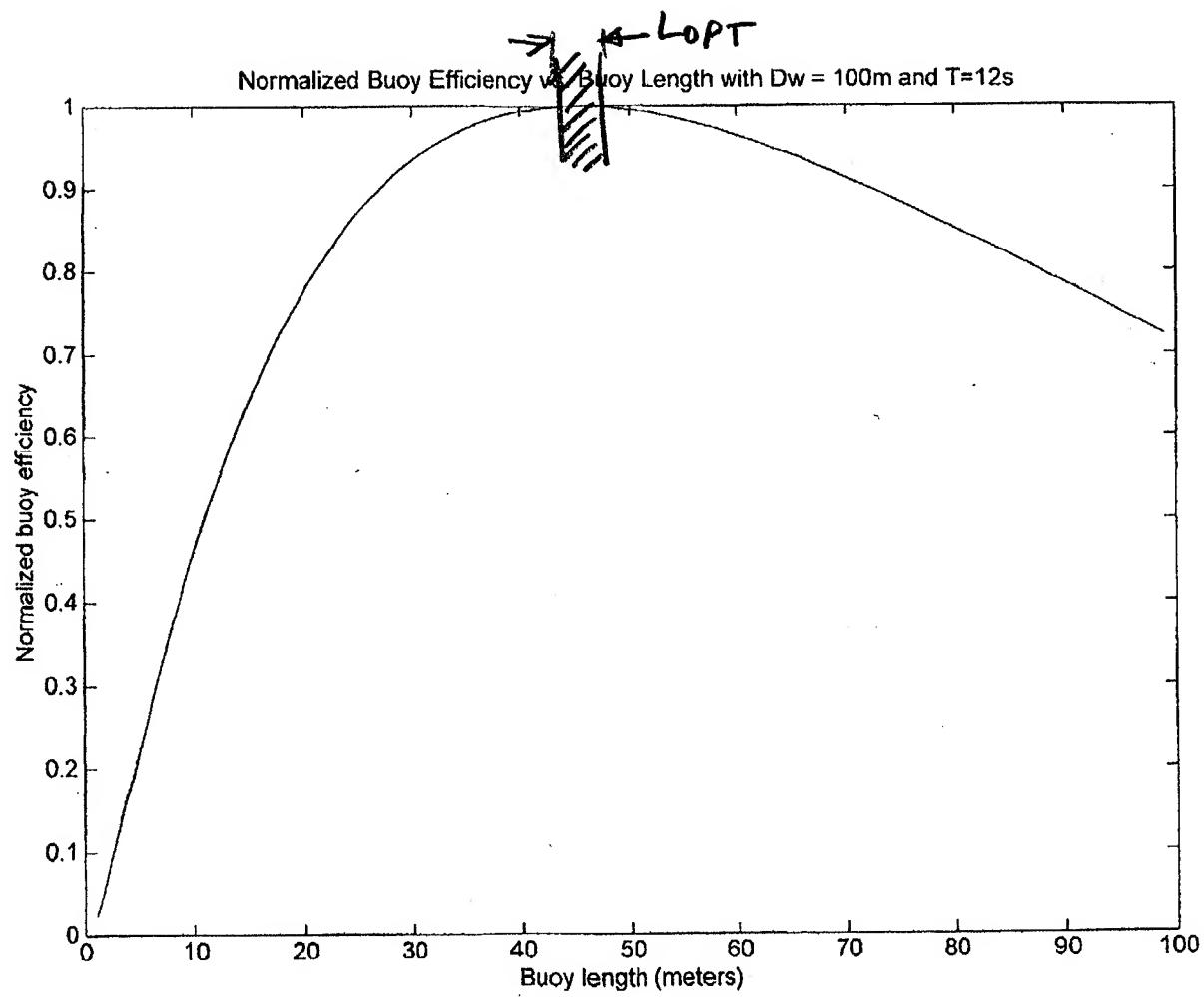


FIG 12

Power Out Vs. Length with varying Water Depth, Period=12, Waveheight=2m, Buoy Diameter=5m

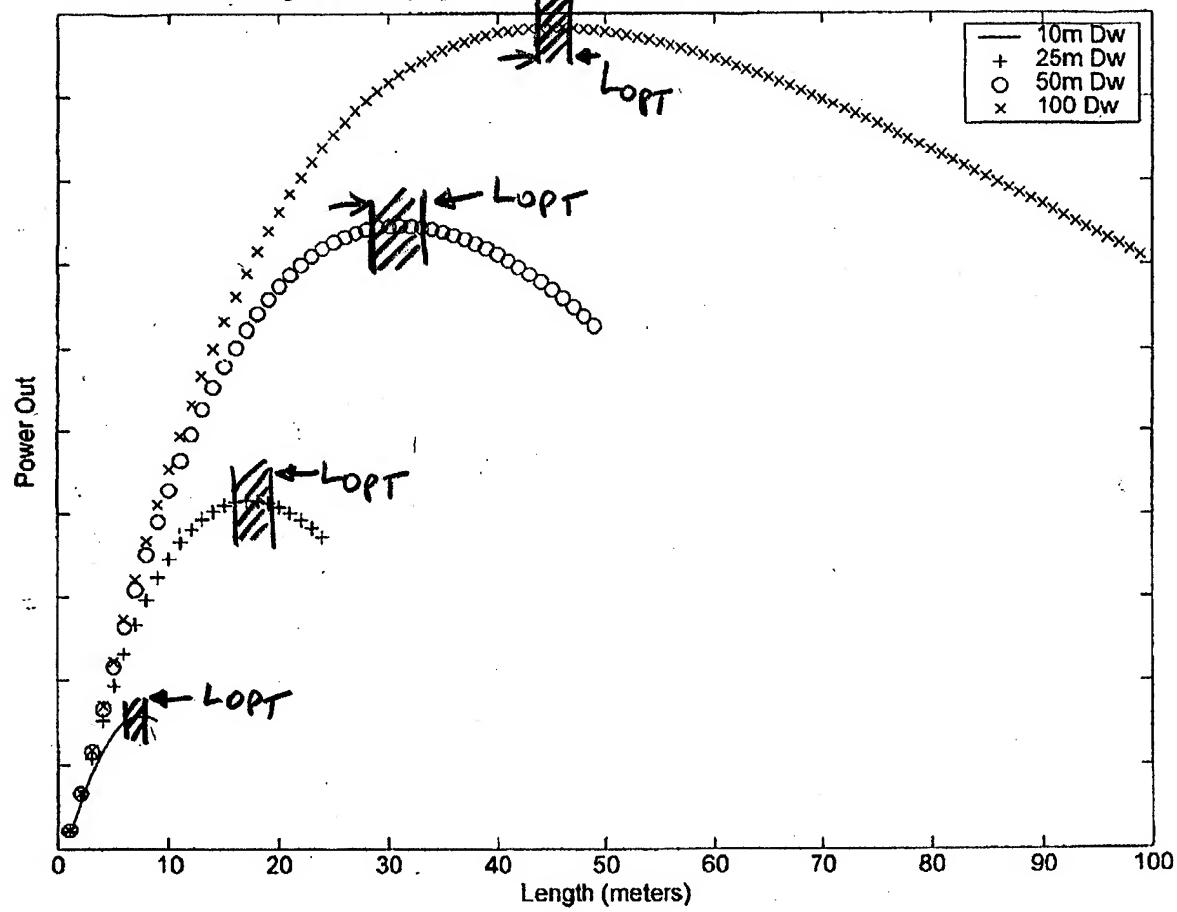


FIG. 13

LOPT

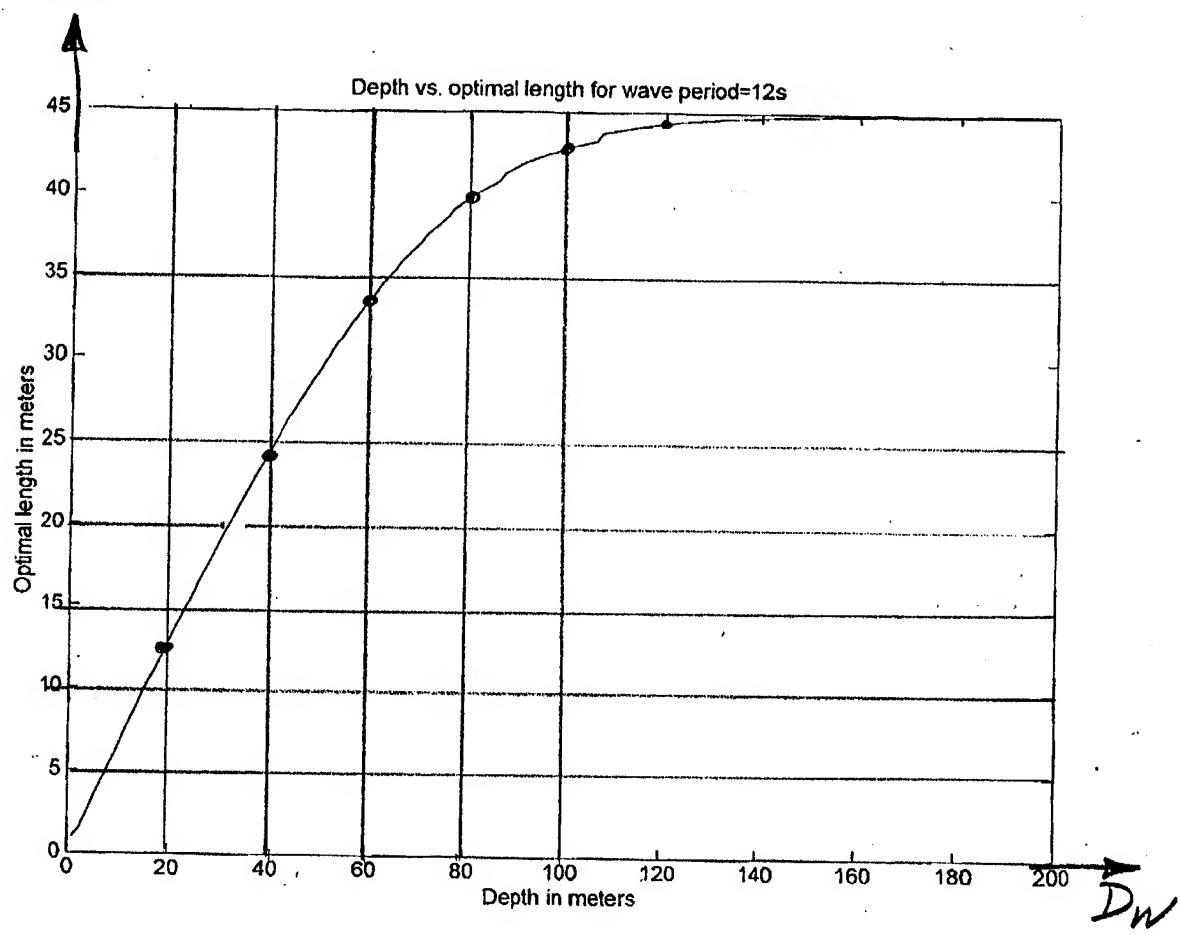


Fig 14

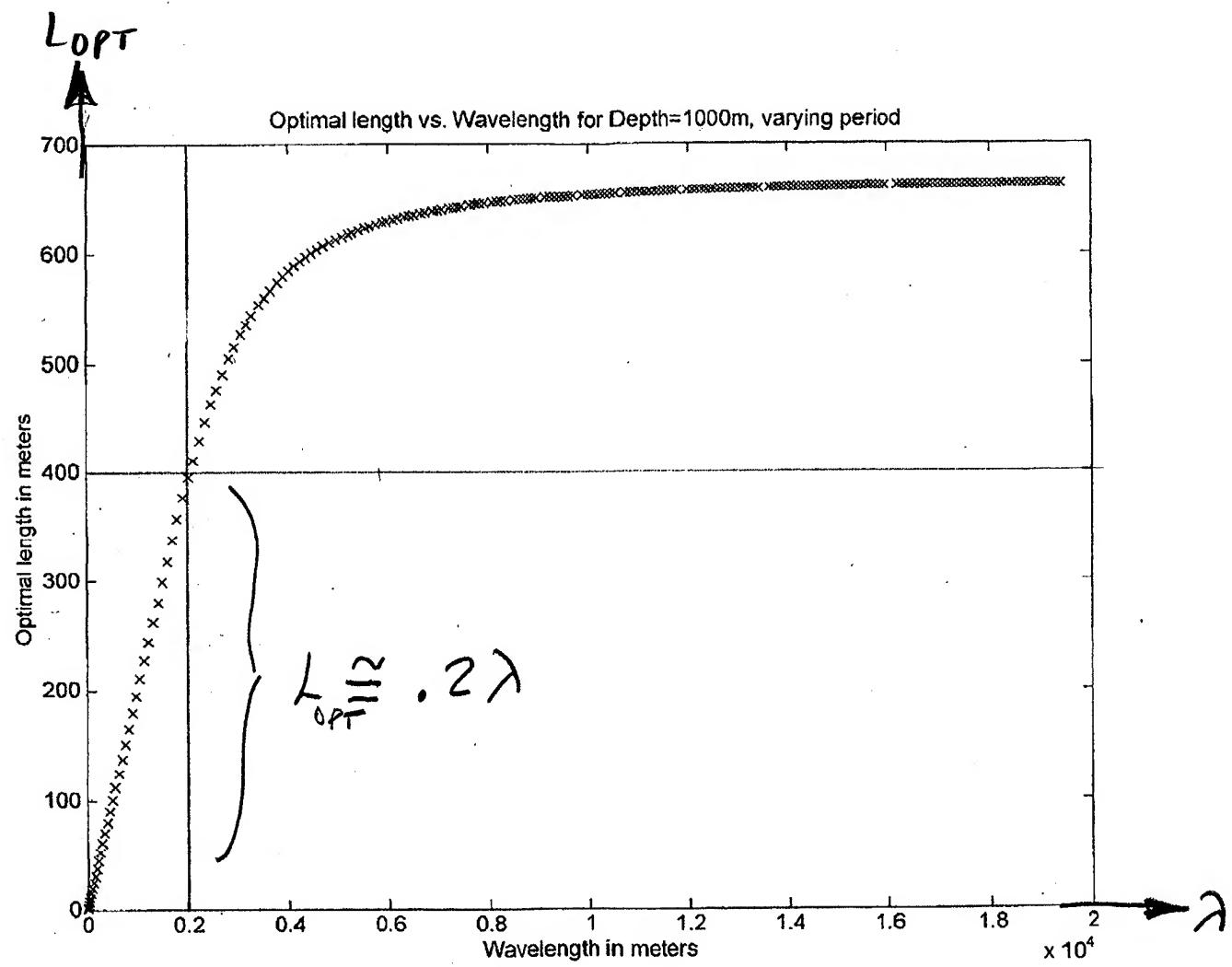


FIG 15